

OVERVIEW SOMERSET NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

This school's academic performance **lags in comparison** to schools across the state. Additionally, its academic performance **is high when compared** to its peers. This school's college and career readiness **is about average when compared** to schools across the state. Additionally, its college and career readiness **is high when compared** to its peers. This school's graduation and post-secondary performance **is about average when compared** to schools across the state. Additionally, its graduation and post-secondary readiness **is very high when compared** to its peers.

Performance Areas	Peer Percentile	Statewide Percentile	Percent of Targets Met
Academic Achievement	74	30	71%
College & Career Readiness	62	40	20%
Graduation and Post-Secondary	93	50	100%

N/A
Rationale
N/A

Very High Performance is defined as being equal to or above the 80th percentile.

High Performance is defined as being between the 60th and 79.9th percentiles.

Average Performance is defined as being between the 40th and 59.9th percentiles.

Lagging Performance is defined as being between the 20th and 39.9th percentiles.

Significantly Lagging Performance is defined as being equal to or below the 19.9th percentile.

<u>Peer Schools</u> are schools that have similar grade levels and students with similar demographic characteristics, such as the percentage of students qualifying for Free/Reduced Lunch, Limited English Proficiency programs or Special Education programs.

#### **Academic Achievement**

This school outperforms 30% of schools statewide as noted by its statewide percentile and 74% of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Academic Achievement. Additionally, this school is meeting 71% of its performance targets in the area of Academic Achievement.



Academic Achievement measures the content knowledge students have in language arts literacy and math. For high schools, this includes measures of the school's proficiency rate on both the Language Arts Literacy and Math sections of the New Jersey High School Proficiency Assessment (HSPA). A proficiency rate is calculated by summing the count of students who scored either proficient or advanced proficient on the assessment and dividing by the count of valid test scores.

## **College and Career Readiness**

This school outperforms 40% of schools statewide as noted by its statewide percentile and 62% of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting 20% of its performance targets in the area of College and Career Readiness.



College and Career Readiness measures the degree to which students are demonstrating behaviors that are indicative of future attendance and/or success in college and careers. For high schools, this includes measures of participation in college readiness tests such as the SAT, ACT or PSAT and in rigorous coursework as defined by participation in AP or IB courses in English, math, social studies and science.

#### **Graduation and Post-Secondary**

This school outperforms 50% of schools statewide as noted by its statewide percentile and 93% of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Graduation and Post-Secondary. Additionally, this school is meeting 100% of its performance targets in the area of Graduation and Post-Secondary.



Graduation and Postsecondary measures the rate at which students who begin high school four years earlier graduate within four years. Also included is a measure of the rate at which students in a particular school drop out of school.



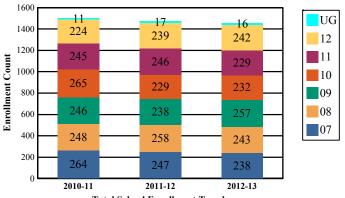
#### **DEMOGRAPHIC INFORMATION**

SOMERSET NORTH PLAINFIELD BORO

#### **GRADE SPAN 07-12**

### **Enrollment by Grade, in Full Time Equivalent**

This graph presents the count of students who were 'on roll' by grade in October of each school year.

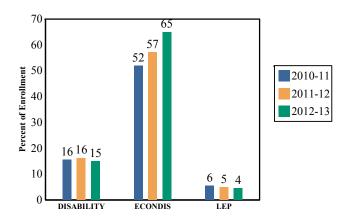


**Total School Enrollment Trends** 

Note: "UG" represents the count of students who are 'on roll' in this school but who are educated in ungraded classrooms, meaning that the classrooms may contain students from multiple grade levels.

Total School Enrollment in Full Time Equivalent				
2011-12 1,473				
2012-13	1,457			

#### Enrollment Trends by Program Participation



#### **Current Year Enrollment by Program Participation**

2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	219	15%
Economically Disadvantaged Students	948	65.1%
Limited English Proficient Students	65	4.5%

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

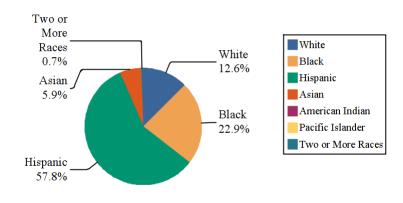
#### **Language Diversity**

This table presents the percentage of students who primarily speak each language in their home.

2012-13	<u>Percent</u>
English	53.2%
Spanish	40.8%
Turkish	1.7%
Arabic	1.0%
Tagalog	0.6%
Chinese	0.5%
Other	2.2%

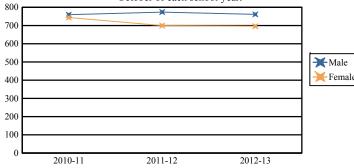
#### **Enrollment by Ethnic/Racial Subgroup**

This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001



#### **Enrollment by Gender**

This graph presents the count of students by gender who were 'on roll' (FTE) in October of each school year.



	Male	Female
2010-11	759	744
2011-12	774	699
2012-13	761	696



#### ACADEMIC ACHIEVEMENT

SOMERSET NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

Academic Achievement measures the content knowledge students have in Language Arts Literacy and Math. In high schools, this includes the outcomes of the New Jersey High School Proficiency Assessment (HSPA). The first column - Schoolwide Performance - in the table below includes measures of the total schoolwide proficiency rate in both Language Arts Literacy and Math across multiple administrations of the assessment. The second column - Peer School Percentile - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile of 30 has a proficiency rate that is higher than 30% of all schools with HSPA scores statewide. The last column - Percent of Targets Met - presents the percentage of progress targets met as defined by the NJDOE's NCLB waiver.

The Summary row presents the averages of the peer school percentiles, the average of statewide percentiles and the percentage of statewide targets met.

Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile	Percent of Targets Met
HSPA Language Arts Proficiency and above	92%	74	28	100%
HSPA Math Proficiency and above	82%	74	32	43%
SUMMARY - Academic Achievement		74	30	71%

# NCLB Progress Targets - Language Arts Literacy

This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency by 2017.

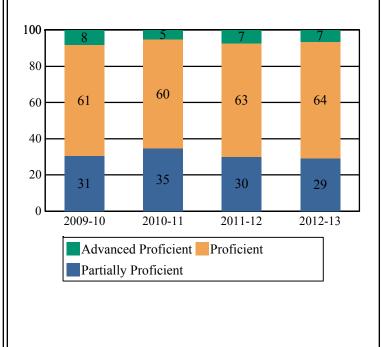
Scores 670	Rate		Target?
l 670 l			1 ai get.
0,0	70.9	71.2	YES*
102	82.4	80.6	YES
151	73.5	71.6	YES
374	66.1	68	YES*
-	-		
39	76.9	77.6	YES*
-	-		
111	38.7	39.7	YES*
	-		
390	66.1	65.8	YES
	102 151 374 - 39 - 111	102     82.4       151     73.5       374     66.1       -     -       39     76.9       -     -       111     38.7       -     -       390     66.1	102     82.4     80.6       151     73.5     71.6       374     66.1     68       -     -     -       39     76.9     77.6       -     -     -       111     38.7     39.7       -     -     -       390     66.1     65.8

#### YES\* = Met Progress Target (Confidence Interval Applied)

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### Proficiency Trends - Language Arts Literacy

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the statewide Language Arts Literacy assessment over the prior four years.



#### ACADEMIC ACHIEVEMENT

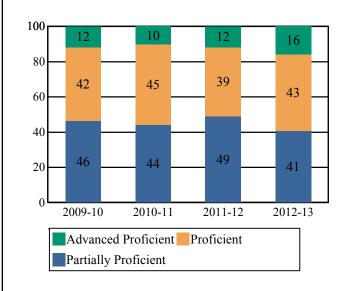
SOMERSET NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

## **Proficiency Trends - Math**

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the statewide Math assessment over the prior four years.



#### NCLB Progress Targets - Math

This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency by 2017.

Subgroups	Fotal Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	669	59.1	63.1	NO
White	102	74.5	71.6	YES
Black	150	61.3	63.1	YES*
Hispanic	374	52.9	60.1	NO
American Indian	-	-		
Asian	39	71.8	71.7	YES
Two or More Races	-	-		
Students with Disability	111	27.9	37.6	NO
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	389	50.9	56.6	NO

#### YES\* = Met Progress Target(Confidence Interval Applied)

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

## Proficiency Outcomes - Biology

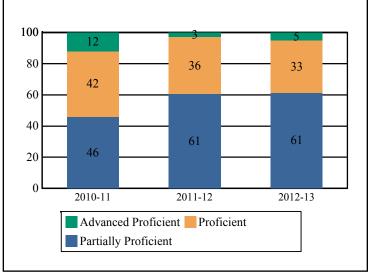
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

year.			
Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	5%	33%	61%
White	-	-	-
Black	4%	37%	59%
Hispanic	3%	31%	67%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	0%	18%	82%
Limited English Proficient Students	-	-	-
Economically Disdvantaged Students	3%	30%	68%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

#### **Proficiency Trends - Biology**

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient, and Partially Proficient categories of the Biology Competency Test over the last two years.





#### ACADEMIC ACHIEVEMENT

SOMERSET NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

#### NJASK Results - Language Arts Literacy Grade Level - 07

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	4%	45%	51%
White	9%	56%	35%
Black	4%	46%	50%
Hispanic	2%	40%	58%
American Indian	-	-	-
Asian	12%	53%	35%
Two or More Races	-	-	-
Students with Disability	0%	11%	89%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	2%	37%	62%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

#### NJASK Results - Language Arts Literacy Grade Level - 08

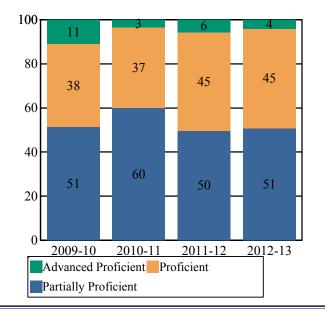
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	6%	66%	28%
White	23%	66%	11%
Black	6%	66%	28%
Hispanic	2%	65%	33%
American Indian	-	-	=
Asian	0%	77%	23%
Two or More Races	-	-	-
Students with Disability	0%	32%	68%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	5%	64%	30%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

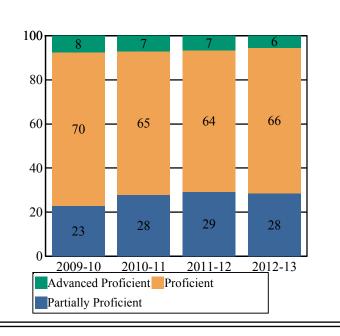
#### NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 07

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



#### NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 08

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.





#### ACADEMIC ACHIEVEMENT

SOMERSET NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

#### **2013 National Assessment Educational Progress (NAEP)**

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2013 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/1213/naep/naep4read.html For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://www.nj.gov/education/pr/1213/naep/naep4read.html</a>

Grade 4 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	25	33	30	12
All Students	Nation	32	33	27	8

#### 2013 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2013 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/1213/naep/naep8read.html For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

Grade 8 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	15	39	40	7
All Students	Nation	22	42	32	4



#### ACADEMIC ACHIEVEMENT

SOMERSET NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

#### NJASK Results - MATH Grade Level - 07

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

	Advanced	Proficient	Partially
Subgroups	Proficient	1 i oncient	Proficient
Schoolwide	11%	32%	57%
White	24%	41%	35%
Black	11%	30%	59%
Hispanic	7%	29%	64%
American Indian	-	-	-
Asian	24%	35%	41%
Two or More Races	-	-	-
Students with Disability	3%	9%	89%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	6%	25%	69%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

#### NJASK Results - MATH Grade Level - 08

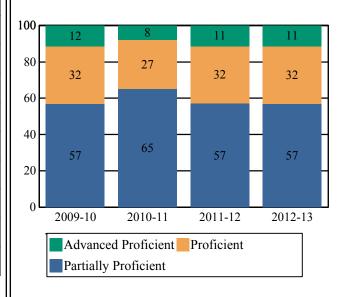
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	20%	32%	47%
White	37%	34%	29%
Black	15%	38%	46%
Hispanic	15%	30%	55%
American Indian	-	-	-
Asian	46%	31%	23%
Two or More Races	-	-	-
Students with Disability	0%	16%	84%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	18%	30%	52%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

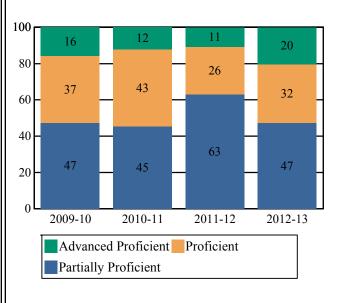
### NJASK Proficiency Trends - Math - Grade Level - 07

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



#### NJASK Proficiency Trends - Math - Grade Level - 08

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.





#### ACADEMIC ACHIEVEMENT

SOMERSET NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

### 2013 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2013 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.ni.gov/education/pr/1213/naep/naep4math.html For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

Grade 4 Math	State/Nation	<b>Below Basic</b>	Basic	Proficient	Advanced
All Students	State (NJ)	13	38	39	10
All Students	Nation	17	41	34	8

### 2013 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2013 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/1213/naep/naep8math.html For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

intep.//www.inj.gov/eddediton/pi/1215/ndep/indepointen.num 101 more information, visit \(\frac{\sqrt{\text{strep.//nees.ed.gov/ndtionsreportedital/}}{\text{strep.//nees.ed.gov/ndtionsreportedital/}}\)					
Grade 8 Math	State/Nation	<b>Below Basic</b>	Basic	Proficient	Advanced
All Students	State (NJ)	18	34	33	16
All Students	Nation	26	38	27	9



## ACADEMIC ACHIEVEMENT

SOMERSET NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

#### NJASK Results - Science Grade Level - 08

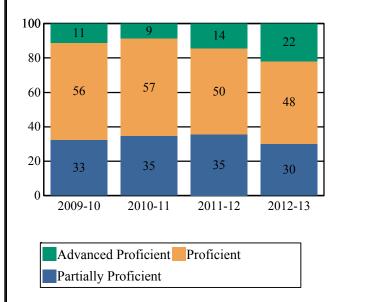
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

	O F		
Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	22%	48%	30%
White	43%	40%	17%
Black	15%	58%	27%
Hispanic	17%	46%	37%
American Indian	-	-	-
Asian	38%	54%	8%
Two or More Races	-	-	-
Students with Disability	0%	43%	57%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	17%	47%	36%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

#### NJASK Proficiency Trends - Science - Grade Level - 08

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.





# ACADEMIC ACHIEVEMENT

SOMERSET NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

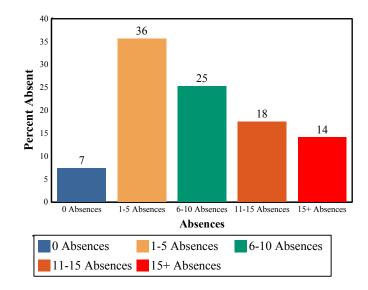
### Algebra I

This table presents the percentage of seventh and eighth graders who were reported in the Algebra I course code in NJSMART and the percentage of those students who earned a C or higher in the course.

2012-13	School
Students taking Algebra I	0%
Algebra grade (C or better)	0%

#### Absenteeism

The chart below presents the percentage of students who were absent in each category of absence: 0 absences, 1-5 absences, 6-10 absences, 11-15 absences, and more than 15 absences. An absence is defined as being 'not present' and includes the days missed regardless of whether they were determined to be excused or unexcused by the school.





#### COLLEGE AND CAREER READINESS **SOMERSET**

NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL **34 WILSON AVE** 

N PLAINFIELD, NEW JERSEY 07060-4075

Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are taking college entrance exams and challenging themselves with rigorous course work. The table below presents five such indicators: the percentage of students enrolled in the 12th grade who took the SAT or ACT, the percentage of 10th and 11th graders who took the PSAT, the percentage of students who scored above the SAT benchmark of 1550, the percentage of 11th and 12th graders who took at least one AP or IB test in English, math, social studies or science, and the percentage of those AP or IB tests that were scored a 3 or higher.

The first column - Schoolwide Performance - represents the outcomes for these particular inidcators in the school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school percentile is 65 in SAT participation has a higher SAT Participation than 65% of its peer group. The third column -Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

The Summary row presents the averages of the peer school percentiles, the average of statewide percentiles and the percentage of statewide targets met.

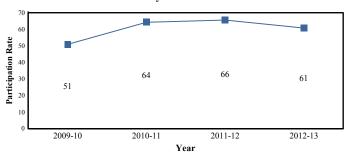
College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	61%	42	19	80%	NO
Percent of Students Participating in PSAT	96%	96	90	60%	YES
Percent of Students Scoring Above 1550 on SAT	24%	71	31	40%	NO
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	10%	55	29	35%	NO
Percent of AP Tests >= 3 or IB Test >= 4 in English, Math, Social Studies or Science	42%	48	30	75%	NO
Summary		62	40		20%

### **College Readiness Test Participation**

The first column of the table below presents the percentage of students enrolled in the 12th grade who took the SAT or ACT and the percentage of students enrolled in 10th and 11th grade who took the PSAT. The second column provides the average across the school's peer group for these two metrics.

2012-13 Percent of Students	School	Peer Avg.	State Avg
Participating in SAT	60.7%	58.5%	75.3%
Participating in ACT	2.1%		20.6%
Participating in PSAT	96.4%	42.6%	52.5%

#### **Participation Trends - SAT Testing** This graph presents the participation rate in the SAT over the last four years.



#### AP/IB Participation - 'Unique' Students

The table below presents the proportion of 'unique' students enrolled in at least 11th and 12th grade i.e, each student is counted once regardless of how many AP or IB courses he/she may take. The table also presents the proportion of how many 'unique' students took at least one AP or IB test to the school's enrollment in 11th and 12th grade.

2012-13 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	14.5%	16.0%	32.8%
One or More Test	13.8%	12.6%	26.8%
At least one AP or IB Test in English,			
Math, Social Studies or Science	10.2%	11.0%	18.9%

Note: Students who are enrolled in AP/IB coursework or take AP/IB tests in grades other than 11th and 12th are included in the numerator of this calculation.

#### **AP /IB Test Results**

This table presents the percentage of all AP/IB tests taken by students enrolled in the school that were scored AP  $\geq$  3 and scored IB  $\geq$  4.

2012-13	School	Peer Avg.	State Avg.
Percent of AP Tests >= 3 or IB Test >= 4	52.3%	36.3%	74.6%
Percent of Scores in AP >= 3 or IB >= 4 in English, Math, Social Studies or Science	41.7%	35.0%	75.1%

# COLLEGE AND CAREER READINESS

SOMERSET NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

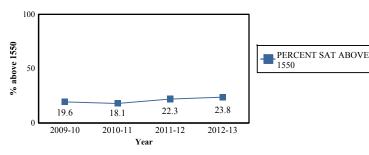
#### Scholastic Assessment Test (SAT) Results

This table presents the percentage of students who achieved a composite SAT score of 1550 or higher. The SAT benchmark score of 1550 (Critical Reading, Mathematics and Writing Score combined) indicates a 65 percent likelihood of achieveing a B- average or higher during the first year of college, which in turn has been found by the College Board's research to be indicative of a high likelihood of college success and completion.

2012-13	School	Peer Avg.	State Avg.
Percent of Students Scoring Above 1550 on SAT	24%	18.9%	43.9%

#### **SAT Benchmark Trends**

This chart presents the percentage of students who achieved a composite SAT score of 1550 or higher over the past four years.



#### **Composite SAT Score**

This chart presents the average composite SAT score from the last academic year for students enrolled in this school as well as the average scores achieved in Critical Reading, Mathematics and Writing. The averages from this school's peer group are also presented.

2012-13	School	Peer Avg.	State Avg.
Composite SAT Score	1,381	1,331	1,512
Critical Reading	448	439	495
Mathematics	480	456	521
Writing	453	437	496

This chart presents the scores achieved in Critical Reading, Mathematics and Writing by the students at the 25th percentile, the 50th percentile and the 75th percentile of the school's distribution of SAT scores.

2012-13	Critical Reading	Mathematics	Writing
75th Percentile	510	540	510
50th Percentile	440	470	440
25th Percentile	380	410	390

#### **AP/IB Courses Offered**

This table presents the count of students enrolled in each AP/IB course offered in this school in the first column. The second column presents the count of tests taken in each AP/IB course. The numbers may not match as some students do not take the test in the same year as they take the course and some students may take the course without taking the test or vice versa.

AP/IB Course Name	Students Enrolled	Students Tested
AP Biology	24	23
AP Calculus AB	24	22
AP Spanish Language	16	17
AP English Language and Composition	15	13
AP U.S. History	10	10
AP Italian Language and Culture	10	10
AP European History	7	7
AP French Language	3	3
AP Studio Art—General Portfolio	1	0



NORTH PLAINFIELD BORO

# State of New Jersey 2012-13

### COLLEGE AND CAREER READINESS SOMERSET

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

# Visual and Performing Arts

The chart below contains the percentage of students who were enrolled in at least one Dance, Drama/Theater, Music or Visual Arts class in this school. The last row shows the percentage of students who were enrolled in any Visual and Performing Arts classes in the school.

Percent of Students Enrolled	School	State
Dance	N/R	1.8%
Drama/Theater	9.2%	3.5%
Music	10.9%	16.7%
Visual Arts	18.6%	30.2%
Total: All Visual and Performing Arts	36.2%	47.3%

N/R - Data Not Reported



### STUDENT GROWTH

SOMERSET NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

This section of the performance report presents data about student growth, utilizing the Student Growth Percentile Methodology (SGP). SGP creates a measure of how students progressed in grades 4 through 8 in NJ ASK Language Arts Literacy and Math when compared to other students with a similar NJ ASK test score history. A short video explaining the methodology can be found here: http://www.state.nj.us/education/njsmart/performance/

The column - Schoolwide Performance - presents the schoolwide median growth score in either Language Arts Literacy or Math for all students in the school.

Student Growth Indicators	Schoolwide Performance
Student Growth on Language Arts	60
Student Growth on Math	45

#### **Student Growth**

This table presents for all students with growth scores the interaction between their proficiency level on NJASK and their growth scores. For example, in the top left cell the percentage of students who are both partially proficient AND also demonstrating low growth is displayed.

Lang	guage	Arts
------	-------	------

	GROWTH		
	Low	Typical	High
Partially Proficient	16%	12%	11%
Proficient	10%	17%	28%
Advanced Proficient	0%	1%	4%

#### Math

	GROWTH		
	Low	Typical	High
Partially Proficient	26%	17%	9%
Proficient	10%	9%	13%
Advanced Proficient	2%	5%	9%

Low Growth is defined as an Student Growth Percentile score less than 35.

Typical Growth is defined as an Student Growth Percentile score between 35 and 65.

High Growth is defined as a Student Growth Percentile score higher than 65.



#### GRADUATION AND POSTSECONDARY

SOMERSET NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

This section of the performance report presents data about graduation, dropout and post-secondary attendance. The graduation rate is calculated according to the NCLB Cohort methodology as required by the United States Department of Education. Dropout rates are calculated from student-level data submitted by districts for students officially classified as dropouts. The dropout rate is the count of students who dropout in an academic year divided by the school's total enrollment.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer percentile is 65 in Graduation Rate has a higher Graduation Rate than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The Statewide Target for Graduation Rate was established pursuant to NJDOE's NCLB Accountability Workbook. The last column - Met Target - indicates whether the School Performance met or exceeded the statewide target.

The Summary row presents the averages of the peer school percentile, the average of statewide percentile and the percentage of statewide targets met.

Graduation & Post Secondary	Schoolwide	Peer	Statewide	Statewide	Met Target
Indicators	Performance	Percentile	Percentile	Targets	
Overall Graduation Rate	90%	91	41	75%	YES
Dropout Rate	0.3%	94	59	2%	YES
SUMMARY - Graduation & Post-Se	condary	93	50		100%

## Graduation Rate by Subgroup

This table presents for all NCLB-identified subgroups the "4-year Adjusted Graduation Rate." This rate calculates the percentage of students who are awarded a regular, high school diploma within four years of becoming a first-time ninth grader. The rate is adjusted to account for students who 'transfer-in' and for students who are verified as 'transfers-out'.

	School	State Target
Schoolwide	90%	75%
White	92%	]
Black	92%	
Hispanic	89%	
American Indian	-	
Asian	-	
Native Hawaiian	_	
Two or More Races	-	
Students with Disability	81%	
Limited English Proficient Students	-	
Economically Disadvantaged Students	91%	

## **Dropout Rate by Subgroup**

This table presents for all NCLB-identified subgroups the Dropout rate. This rate calculates the percentage of students who are classified as dropouts divided by the school's total enrollment and by each subgroup's enrollment.

	School	State Target
Schoolwide	.3%	2%
White	1.1%	
Black	.3%	
Hispanic	.2%	
American Indian	-	
Asian	0%	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	.4%	
Limited English Proficient Students	3.1%	]
Economically Disadvantaged Students	.2%	]

#### GRADUATION AND POSTSECONDARY

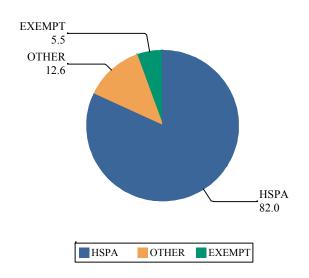
SOMERSET NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

#### **Graduation Pathway Rates**

This chart presents the percentage of high school graduates who graduated by passing both sections of the HSPA, who were exempt from passing the HSPA, or who demonstrated proficiency through an alternative pathway such as through the Alternative High School Assessment, achievement of the 'Just Proficient Mean' or an appeal process.



#### **Extended Year Graduation Rate**

The chart below presents the 4-year and 5-year graduation rate for the prior school year's cohort in addition to the 4-year graduation rate for last year's cohort.

Class of	4-year Rate	5-year Rate
2011	86%	92%
2012	90%	93%
2013	90%	

#### **PostSecondary Enrollment Rates**

This chart presents the enrollment rates of this school's high school graduates, 16-months after high school graduation. The data is from the National Student Clearinghouse which reports that it collects student-level enrollment data from 95% of Institutions of Higher Education nationwide.

The last columns indicate, for the schoolwide total and each subgroup, the percentage of postsecondary enrollees that were enrolled in either a 2 year or a 4 year institution.

	Percent Enrolled	Percent in 2 Year	Percent in 4 Year
Schoolwide	61%	63.6%	36.4%
White	76.5%	46.2%	53.8%
Black	70.8%	58.8%	41.2%
Hispanic	55.8%	71.6%	28.4%
Asian	-	-	-
American Indian	-	-	-
Native Hawaiian	_	<u>-</u>	-
Two or More Races	_		-
Students with Disability	56.8%	85.7%	14.3%
Limited English Proficient Students		-	-
Economically Disadvantaged Students	59.1%	76.5%	23.5%



### WITHIN SCHOOL ACHIEVEMENT GAP SOMERSET

NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

This section of the performance report presents data about the achievement gap that exists within a school - as measured by the difference between the students' scale scores at the 25th and 75th percentile in the school, the so-called Interquartile Range (IQR). Taken together with an understanding of the overall and average achievement levels in the school, the IQR furthers an understanding of the range of student outcomes that exist in a school. A school gap smaller than the state gap indicates that the school's range of student outcomes is narrower than the state's while a school gap larger than the state gap indicates that the school's range of student outcomes is larger than the state's.

#### **Grade Level - 07**

#### NJ ASK Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scaled Score	State Scaled Score
99th	266	300
75th	216	231
50th	197	211
25th	178	189
0th	123	100

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	38	42

#### Grade Level - 08

#### NJ ASK Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scaled Score	State Scaled Score
99th	261	300
75th	230	236
50th	213	220
25th	198	205
0th	157	100

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	32	31

## Grade Level - 07

#### NJ ASK Math 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scaled Score	State Scaled Score
99th	295	300
75th	217	250
50th	193	213
25th	166	183
0th	106	100

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	51	67

#### **Grade Level - 08**

#### NJ ASK Math 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scaled Score	State Scaled Score
99th	300	300
75th	237	255
50th	200	219
25th	170	188
Oth	100	100

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	67	67



# WITHIN SCHOOL ACHIEVEMENT GAP

SOMERSET NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

# **Grade Level - High School**

#### HSPA Math 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scaled Score	State Scaled Score
99th	270	300
75th	233	251
50th	216	231
25th	201	209
0th	145	136

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	32	42

# **Grade Level - High School**

#### HSPA Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scaled Score	State Scaled Score
99th	260	291
75th	238	247
50th	227	237
25th	215	222
0th	110	100

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	23	25



# SCHOOL CLIMATE

SOMERSET NORTH PLAINFIELD BORO

**GRADE SPAN 07-12** 

35-3670-050 NORTH PLAINFIELD HIGH SCHOOL 34 WILSON AVE N PLAINFIELD, NEW JERSEY 07060-4075

# **Length of School Day**

This table presents the amount of time a school is in session for a typical student on a normal school day.

	School
2012-13	6 Hrs. 55 Mins.

### **Student Suspension Rate**

This table presents the percentage of students who were suspended one or more times during the school year.

	School
2012-13	9.8%

### **Instructional Time**

This table presents the amount of time that a typical student is engaged in instructional activities under the supervision of a certified teacher.

2012-13	School
Full Time	5 Hrs. 46 Mins.
Shared Time	2 Hrs. 58 Mins.

# **Student Expulsions**

This table presents the number of students who were expelled from the school and district during the school year.

	School	
2012-13	0	

### **Student to Staff Ratio**

This table presents the count of students per faculty member or administrator in the school. All staff are counted in full-time equivalents.

2012-13	School	
Faculty	11	
Administrators	208	

This table presents the list of peer schools in alphabetical order by county name that was created specifically for this school (highlighted in yellow). Peer schools are drawn from across the state and represent schools that have similar grade configurations and that are educating students of similar demographic characteristics, as measured by enrollment in Free/Reduced Lunch Programs, Limited English Proficiency or Special Education Programs.

COUNTY NA	ME DISTRICT NAME	SCHOOL NAME	CDS CODE	GRAD ESPAN	FRPL	LEP	SpED
ATLANTIC	GREATER EGG HARBOR REC	OAKCREST HIGH SCHOOL	01-1790-0		45.0%	1.5%	18.3%
BERGEN	GARFIELD CITY	GARFIELD HIGH SCHOOL	03-1700-0	50 09-12	59.7%	4.2%	14.8%
BERGEN	LODI BOROUGH	LODI HIGH SCHOOL	03-2740-03	50 09-12	60.8%	3.7%	11.8%
BURLINGTON	BURLINGTON CITY	BULINGTON CITY HIGH SCHOOL	05-0600-02	20 07-12	57.4%	3.2%	21.4%
BURLINGTON	MAPLE SHADE TWP	MAPLE SHADE HIGH SCHOOL	05-3010-03	30 07-12	37.4%	2.1%	24.2%
BURLINGTON	PALMYRA BORO	PALMYRA HIGH SCHOOL	05-3920-0	50 07-12	40.1%	0.0%	21.8%
BURLINGTON	PEMBERTON TWP	PEMBERTON TOWNSHIP HIGH	05-4050-0	55 09-12	48.6%	0.5%	20.3%
BURLINGTON	RIVERSIDE TWP	SCHOOL RIVERSIDE HIGH SCHOOL	05-4450-03	50 09-12	41.1%	1.1%	22.1%
CAMDEN	COLLINGSWOOD BORO	COLLINGSWOOD HIGH SCHOOL	07-0940-03	30 09-12	42.2%	2.0%	18.8%
CAMDEN	GLOUCESTER CITY	GLOUCESTER CITY JR. SR. HIGH	07-1770-0	50 07-12	62.4%	1.0%	21.4%
CAMDEN	LINDENWOLD BORO	SCHOOL LINDENWOLD HIGH SCHOOL	07-2670-0	05 09-12	65.4%	5.2%	16.5%
CAMDEN	PENNSAUKEN TWP	PENNSAUKEN HIGH SCHOOL	07-4060-0	50 09-12	61.6%	2.6%	21.7%
CAPE MAY	LOWER CAPE MAY	LOWER CAPE MAY REGIONAL	09-2820-0	50 09-12	35.7%	0.8%	28.9%
CHARTERS	REGIONAL ACADEMY CHARTER HIGH SCHOOL	HIGH SCHOOL ACADEMY CHARTER HIGH SCHOOL	280-6010-9	10 09-12	47.4%	0.0%	19.3%
CHARTERS	CHARTER~TECH HIGH SCHOOL	CHARTER~TECH HIGH SCHOOL FOR THE PERFORMING ARTS	80-7410-94	40 09-12	52.2%	0.0%	13.4%
CHARTERS	UNION COUNTY TEAMS CS	UNION COUNTY TEAMS CHARTER SCHOOL	80-8010-98	80 KG-12	63.7%	0.0%	7.6%
CUMBERLANI	MILLVILLE CITY	MILLVILLE SENIOR HIGH SCHOOL	11-3230-0	50 09-12	51.1%	0.4%	21.5%
CUMBERLANI	VINELAND CITY	VINELAND SENIOR HIGH SCHOOL	11-5390-0	50 09-12	54.6%	2.4%	18.8%
ESSEX	EAST ORANGE	EAST ORANGE CAMPUS HIGH SCHOOL	13-1210-03	35 09-12	67.5%	4.0%	22.1%
GLOUCESTER	CLAYTON BORO	CLAYTON HIGH SCHOOL	15-0860-03	30 09-12	47.3%	0.9%	16.9%
GLOUCESTER	GLASSBORO	GLASSBORO HIGH SCHOOL	15-1730-0	50 09-12	38.1%	0.6%	20.5%
GLOUCESTER	WOODBURY CITY	WOODBURY JR-SR HIGH SCHOOL	15-5860-0	50 06-12	58.0%	0.6%	17.8%
HUDSON	JERSEY CITY	LIBERTY HIGH SCHOOL	17-2390-0	82 09-12	60.5%	0.5%	15.7%
HUDSON	NORTH BERGEN TWP	NORTH BERGEN HIGH SCHOOL	17-3610-0	50 09-12	64.0%	6.1%	14.6%
MERCER	TRENTON CITY	DAYLGHT/TWILIGHT HIGH SCHOOL	21-5210-03	30 09-12	65.0%	5.7%	24.4%
MONMOUTH	KEANSBURG BORO	KEANSBURG HIGH SCHOOL	25-2400-0	10 09-12	59.1%	0.5%	19.6%
MONMOUTH	NEPTUNE TWP	NEPTUNE HIGH SCHOOL	25-3510-0	50 09-12	54.3%	2.6%	18.4%
PASSAIC	PATERSON CITY	SCHOOL OF BUSINESS TECHNOLOGY MARKETING &	31-4010-30	06 09-12	68.1%	17.2%	22.8%
SOMERSET	BOUND BROOK BORO	FINANCE BOUND BROOK HIGH SCHOOL	35-0490-02		58.8%	5.2%	15.8%
SOMERSET	NORTH PLAINFIELD BORO	NORTH PLAINFIELD HIGH SCHOOL	35-3670-0	50 07-12	64.2%	4.4%	14.8%
UNION	RAHWAY CITY	RAHWAY HIGH SCHOOL	39-4290-0	50 09-12	53.8%	2.0%	16.4%